Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-42 (Cancelled)

43. (Previously presented) A method for identifying a chiral nonracemic liquid crystal material useful in both bistable SSFLC devices and analog devices comprising determining the presence of a deVries smectic A phase in a chiral nonracemic liquid crystal, the presence of the phase being indicative of that the material will exhibit bookshelf geometry and V-shaped switching when introduced into the appropriate FLC device configurations, wherein infrared dichroism measurements are made to determine the presence of the de Vries smectic A phase.

44. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material is a V-shaped switching material.

45. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material is an antiferroelectric liquid crystal material.

46. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material comprises a swallow-tailed liquid crystal.

47. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material comprises a liquid crystal dimer.

48. (Original) The method of claim 47 wherein the dimer comprises a siloxane group.

49. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material exhibits a tilted smectic phase.

50. (Currently amended) The method of claim ~~42~~ 43 wherein the chiral nonracemic liquid crystal material exhibits a chiral smectic C phase.

51. (Original) The method of claim 49 wherein the chiral nonracemic liquid crystal material exhibits the phase sequence I →SmA →SmC* and the smectic A phase is a de Vries smectic A phase over a useful portion of the SmA phase.

52. (Cancelled)